

4AGE BIGPORT ECU PINOUT

E01	#10	STA	MCHK	NSW		OX	G-	G1	IGF	T	THA	PIM	THW	L1	L3	ECT	FC	CCO	BATT	+B1
E02	#20	IGT	E1	BF	VSV1	VF	E21	NE		IDL	VC	VTH	E2	VAF (L2)	FS	SPD	A/C	EGW	W	+B

Made by Henssler V1.1 2020

E01	Engine Ground	Engine Ground (Same as „E02“)
E02	Engine Ground	Engine Ground (Same as „E01“)
#10	Injector 1 & 4 Signal	Injector Signal (Same as „#20“)
#20	Injector 2 & 3 Signal	Injector Signal (Same as „#10“)
STA	Starter Signal	Starter Signal While Cranking
IGT	Ignition Signal to Igniter	Logic Signal To Igniter Module
MCHK*	V-MAX	Unused (Speed Limiter)
E1	Engine Ground	Engine Ground
NSW*	Neutral Start Switch	Unused (Automatic Transmission Neutral Switch)
BF	Injector B+	Injector Positive (Is NOT The Power Source!)

VISC*	Idle Up	Unused
VSV1	T-VIS	T-VIS Solenoid
OX*	Oxygen Sensor	Unused (Oxygen Sensor)
VF*	Oxygen Sensor Check Connector	Unused (Oxygen Sensor Check Connector)
G-	RPM Sensor	RPM Sensor „Ground“
E21	Sensor Ground	Sensor Ground
G1	RPM Sensor	RPM Sensor (4 or 1 Tooth)
NE	RPM Sensor	RPM Sensor (Toothless)
IGF	Igniter Check Signal	Signal From Igniter Module
-	-	Unused
T	Engine Check Connector	Connect To Ground To Check Error Codes/Set Timing
IDL	TPS Idle Switch	TPS Idle Switch
THA	IAT Sensor	Intake Air Temperature Sensor
VC	Sensor Power Supply	+5V Sensor Power Supply
PIM	MAP Sensor	Manifold Air Pressure Sensor
VTH	TPS Sensor	Throttle Position Sensor
THW	CLT Sensor	Coolant Temperature Sensor
E2	Sensor Ground	Sensor Ground

L1*	ECT Computer	Unused
VAF (L2)	Variable Resistor	Co2 Potentiometer
L3*	ECT Computer	Unused
FS	EFI Injector Relay	EFI Injector Relay („Fail Safe Relay *2“)
ECT*	ECT Computer	Unused
SPD	Wheel Speed	Wheel Speed Sensor (Inside Speedometer)
FC	EFI Circuit Opening Relay	EFI Circuit Opening Relay
A/C*	A/C Amplifier	Signal From A/C Amplifier
CCO*	Check Connector Output	Unused
EGW*	Exhaust Temperature Warning	Unused (Exhaust Temp Warning Light)
BATT	+30 Battery	Always Connected To Battery Positive
W	Check Engine Light (C.E.L.)	Check Engine Light
+B1	Main Relay +15	Main EFI +15 Relay (Same as „+B“)
+B	Main Relay +15	Main EFI +15 Relay (Same as „+B1“)

